

IN THE CLAIMS

1 (Currently Amended). A method comprising:
providing a connector for a power carrying cable to a processor-based device; and
blocking access to a component because of ~~when~~ the cable being is coupled to
said connector.

2 (Original). The method of claim 1 including blocking access to an external memory
card when the cable is coupled to the connector.

3 (Original). The method of claim 1 including blocking access to the component by
causing the cable to extend through a door that is openable to access the component.

4 (Original). The method of claim 1 including causing said cable to pass through a
component access door so that that the door may not be opened with the cable in place.

5 (Currently Amended). The method of claim 1 including providing an openable
access door to access said component and said a connector ~~to receive said power carrying cable~~.

6 (Original). The method of claim 5 including blocking access to said connector when
said door is open.

7 (Original). The method of claim 5 including preventing said door from opening when
said cable is coupled to the connector.

8 (Original). The method of claim 7 including causing the cable to pass through said
door when said door is closed.

9 (Original). The method of claim 5 including providing an extension on said door that
blocks access to said connector when said door is open.

10 (Currently Amended). The method of claim 1 including providing a battery for said system and preventing said component from being removed because of ~~with~~ said battery being connected to said system.

11 (Original). A processor-based system comprising:
a housing including a swappable component; and
a structure associated with said component such that said component can not be physically removed without disconnecting from said system a cable for a power carrying bus.

12 (Original). The system of claim 11 wherein said structure includes a housing for said processor-based system, said housing including a surface with an access door, said door arranged so that said door may not be opened without disconnecting the cable for the power carrying bus from the system.

13 (Original). The system of claim 12 wherein said cable extends through said door.

14 (Original). The system of claim 13 wherein said cable plugs into a connector through said door.

15 (Original). The system of claim 14 wherein said door is pivotable and said door is blocked from pivoting open with said cable connected to said connector.

16 (Original). The system of claim 15 wherein said door includes an obstruction which blocks access to said connector when said door is open.

17 (Original). The system of claim 16 wherein said obstruction is a curved surface attached to an inside surface of said door.

18 (Original). The system of claim 15 wherein said door provides access to a battery.

19 (Original). The system of claim 18 wherein said battery is positioned so that said component can not be removed unless said battery is also removed.

20 (Original). The system of claim 11 wherein said component is an external memory card.

21 (Original). A processor-based system comprising:
a housing including a swappable component;
a door on said housing providing access to said swappable component; and
a connector for a power carrying bus cable, said connector accessible by the cable through said door.

22 (Original). The system of claim 21 wherein said door is pivotable and said door is blocked from pivoting open with said cable connected to said connector.

23 (Original). The system of claim 22 wherein said door includes an obstruction which blocks access to said connector when said door is open.

24 (Original). The system of claim 23 wherein said obstruction is a curved surface attached to an inside surface of said door.

25 (Original). The system of claim 22 wherein said door provides access to a battery.

26 (Original). The system of claim 25 wherein said battery is positioned so that said component can not be removed unless said battery is also removed.

27 (Original). The system of claim 21 wherein said component is an external memory card.

28 (Original). The system of claim 27 wherein said system is a digital audio player.

29 (Original). The system of claim 27 wherein said system is a digital camera.

30 (Original). The system of claim 21 wherein said connector is a Universal Serial Bus jack.